

I Claim,

1. A night vision device to mark the location of a front sight comprising a casing, a power source, and a light emission device adapted to the front sight; wherein, the casing includes a tube and a switch set, the tube contains the power source connected to the light emission device; and the switch set controls conduction to the light emission device to mark by the light emitted from the light emission device the location of the front sight during night hours or where the visual contact is poor.

5 2. The night vision device to mark the location of a front sight as claimed in
10 Claim 1, wherein, a light conductor is further provided on a front end of the light emission device to conduct the light emitted by the light emission device to the front sight.

15 3. The night vision device to mark the location of a front sight as claimed in
Claim 1, wherein,

the casing includes a tube and a switch set, the switch set includes a first switch and a second switch, both ends of the tube are respectively provided with external threads, matching threads are respectively provided to the first switch and the second switch for both of said switches to be respectively engaged to both ends of the tube, and a hole is drilled at a center portion of the tube to connect through the tube;

20 the power source contains a first electrode and a second electrode; and
the light emission device contains a first electrode pin and a second electrode pin;

25 when assembled, the light emission device is inserted into the tube through the hole provided in the center portion of the tube; both of the first electrode pin and the second electrode pin are contained inside the tube; the power source is accommodated inside the tube of the casing and

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the first switch is threaded to one end of the tube, the second electrode of the power source contacts the first electrode pin of the light emission device, and the first electrode of the power source contacts the first switch, and the second switch is thread to another end of the tube; the second switch when tightened up contacts the second electrode pin of the light emission device; the first electrode of the power source is released from contacting the first switch when the first switch is loosened up; or the second switch is released from contacting the second electrode pin when the second switch is loosened up.

10 4. The night vision device to mark the location of a front sight as claimed in Claim 3, wherein, an elastic member and a sleeve are further provided to and fixed into the second switch; and both of the elastic member and the sleeve hold against the second electrode pin of the light emission device by tightening up the second switch.

15 5. The night vision device to mark the location of a front sight as claimed in Claim 3, wherein, a retainer is provided in the first switch; an insulation elastic washer is inserted to one end of the retainer; and the elastic insulation elastic washer is slightly compressed to hold against the power source upon tightening up the first switch.

20 6. The night vision device to mark the location of a front sight as claimed in Claim 2, wherein, the light conductor is an optical fiber.

7. The night vision device to mark the location of a front sight as claimed in Claim 2, wherein, the light conductor is an optical fiber wrapped up with a protection tube.

25 8. A night vision device to mark the location of a front sight as claimed in Claim 7, wherein, the protection tube wrapping up the optical fiber of the conductor is comprised of a flexible section connected to a rigid section.